

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A single-use disruptor including an explosive charge, the disruptor comprising a container for a projectile and explosive material, the disruptor and container for destruction in its single-use after detonation of the explosive material, the container comprising: an enclosure for holding explosive material, said enclosure having a wall of the projectile locatable at anyone of a number of positions defining the capacity of said enclosure for explosive material.
2. (Original) A disruptor according to Claim 1 wherein the container comprises one or more spacer elements to hold the wall in one position and so define the enclosure.
3. (Original) A disruptor according to Claim 2 wherein one or more of the spacer elements are provided in the container but outside the enclosure.
4. (Previously Presented) A disruptor according to Claim 2 wherein one or more of the spacer elements are provided in the enclosure.
5. (Previously Presented) A disruptor according to Claim 2 wherein a spacer element is of annular form.
6. (Previously Presented) A disruptor according to Claim 2 wherein a spacer element comprises a hollow compartment for water or other filler material.
7. (Previously Presented) A disruptor according to Claim 2 wherein the projectile further comprises the one or more spacer elements.
8. (Canceled)

9. (Previously Presented) A disruptor according to Claim 1 wherein the projectile is of one of the following shapes:

- (i) a cone form;
- (ii) a flat disc;
- (iii) a radially symmetric body provided with a spherical, hyperbolic or other concavity;
- (iv) a wedge of V-shaped section.

10. (Previously Presented) A disruptor according to Claim 1 wherein the projectile is made of one of the following materials:

- (i) magnesium;
- (ii) zirconium;
- (iii) titanium.

11. (Previously Presented) A kit of parts for a disruptor according to Claim 1, the kit of parts including a container for a disruptor, a projectile, an enclosure for holding explosive material having a wall of the projectile locatable at anyone of a number of positions thereby to define the capacity of said enclosure.

12. (Currently Amended) A method of filling a single-use disruptor, the method comprising:

providing a disruptor including a container for a projectile and an enclosure for holding explosive material, the method comprising: the disruptor and container being constructed for a single-use destruction after detonation of the explosive material, the container including a wall for defining various positions of the capacity in the container for explosive material; and

measuring out a quantity of explosive material, placing the quantity of explosive material in the enclosure, locating a wall of the projectile at a position so that the enclosure is filled with explosive material enclosure until filled relative to a selected position among the various positions.

13. (Currently Amended) A method according to Claim 12—wherein the method includes providing one or more spacer elements to hold the, further comprising measuring out a quantity of explosive material, placing the quantity of explosive material in the enclosure, then locating a wall in one of the projectile at a position and so define that the enclosure is filled with explosive material.

14. (Currently Amended) A method of filling a single-use disruptor including an explosive charge, the disruptor comprising a container for a projectile and an explosive material, the disruptor and container for destruction in its single-use after detonation of the explosive material, the method comprising according to Claim 12, further comprising locating a wall of the container at any one of a number of locatable positions and then placing explosive material in the enclosure until filled.

15. (Currently Amended) A method according to Claim ~~14~~ 12, wherein the method includes providing one or more spacer elements to hold the wall in one position and so define the enclosure.

16. (Currently Amended) A ~~method~~ disruptor according to Claim 1, wherein the enclosure comprises a detonator disposed in said enclosure for detonating said disruptor.

17. (Currently Amended) A ~~single-use~~ disruptor according to Claim 1, further comprising:

a container;

a consolidating ring that engages with a first end of the container;

an explosive material disposed in the container; and

a projectile positioned in the container by the consolidating ring at any one of any number of positions to form an enclosure for the explosive material, wherein the projectile is axially aligned with an axis of the container by the consolidating ring and wherein a wall of the projectile is urged against the explosive material.

18. (Previously Presented) The single-use disruptor of claim 17, further comprising one or more spacer elements to hold the wall in a particular position.

19. (Previously Presented) The single-use disruptor of claim 17, further comprising a nozzle connected to the consolidating ring, wherein the nozzle collimates the projectile.

20. (Currently Amended) The single-use disruptor of claim 17, ~~wherein the~~ further comprising water is positioned between the projectile and the explosive material.